## **EAST Search History**

## **EAST Search History (Prior Art)**

| Ref #      | Hits | Search Query  | DBs                       | Default<br>Operator | Plurals | Time Stamp          |
|------------|------|---|---------------------------|---------------------|---------|---------------------|
| L2         | 1    | 10/791469   | US-PGPUB;<br>USPAT        | OR                  | OFF     | 2009/11/30<br>13:29 |
| S1         | 1    | "1127557"   | EPO                       | OR                  | OFF     | 2008/04/23<br>10:07 |
| S2         | 3    | (("5618299") or<br>("4596548") or<br>("5156619") or<br>("5618299")).PN.   | USPAT                     | OR                  | OFF     | 2008/04/23<br>10:08 |
| S3         | 3    | (("20020022877") or<br>("20020035390") or<br>("20020049487")).PN.   | US-PGPUB                  | OR                  | OFF     | 2008/04/23<br>10:08 |
| <b>S</b> 4 | 12   | (("5123917") or<br>("3993078") or<br>("4731073") or<br>("5354329") or<br>("5163951") or<br>("5556414") or<br>("5591195") or<br>("5735892") or<br>("5151105") or<br>("4872874") or<br>("5653745") or<br>("5609624")).PN. | USPAT                     | OR                  | OFF     | 2008/04/23<br>10:11 |
| S5         | 17   | ((COLIN) near2 (CARO)).<br>INV.   | US-PGPUB;<br>USPAT; USOCR | OR                  | OFF     | 2008/04/23<br>10:12 |
| S6         | 5    | ((NICHOLAS) near2<br>(WATKINS)).INV.  | US-PGPUB;<br>USPAT; USOCR | OR                  | OFF     | 2008/04/23<br>10:12 |
| S8         | 1    | ((BRIAN) near2 (FALCON)).<br>INV.   | US-PGPUB;<br>USPAT; USOCR | OR                  | OFF     | 2008/04/23<br>10:12 |
| S9         | 5    | ((PHILIP) near2 (BIRCH)).<br>INV.   | US-PGPUB;<br>USPAT; USOCR | OR                  | OFF     | 2008/04/23<br>10:12 |
| S10        | 64   | (623/1.17).CCLS.  | USPAT                     | OR                  | OFF     | 2008/04/23<br>10:14 |
| S11        | 149  | (623/1.22).OCLS.  | USPAT                     | OR                  | OFF     | 2008/04/23<br>10:15 |
| S12        | 212  | (623/1.12).CCLS.  | USPAT                     | OR                  | OFF     | 2008/04/23<br>10:15 |
| S15        | 852  | (623/1.15).OCLS.  | USPAT                     | OR                  | OFF     | 2008/04/23<br>10:15 |
| S16        | 277  | (623/1.16).CCLS.  | USPAT                     | OR                  | OFF     | 2008/04/23<br>10:15 |

| S18                                     | 92  | (623/1.18).CCLS.   | USPAT                     | OR | OFF | 2008/04/23          |
|---|-----|--|---------------------------|----|-----|---------------------|
| S19                                     | 62  | (623/1.19).CCLS.   | USPAT                     | OR | OFF | 10:15               |
| ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |     |  |                           | ,  |     | 10:15               |
| S22                                     | 74  | (623/1.32-1.33).CCLS.  | USPAT                     | OR | OFF | 2008/04/23<br>10:16 |
| S23                                     | 273 | (623/1.46-1.48).CCLS.  | USPAT                     | OR | OFF | 2008/04/23<br>10:16 |
| S24                                     | 244 | (623/1.1).CCLS.  | USPAT                     | OR | OFF | 2008/04/23<br>10:17 |
| S25                                     | 822 | (623/1.11).CCLS.   | USPAT                     | OR | OFF | 2008/04/23<br>10:17 |
| S26                                     | 1   | ("6059808").PN.  | USPAT                     | OR | OFF | 2008/04/23<br>10:22 |
| S27                                     | 42  | ("4553545"   "4649922"   "4733665"   "4800882"   "4856516"   "4886062"   "4913141"   "4969458"   "5019090"   "5102417"   "5104404"   "5108417"   "5116365"   "5133732"   "5135536"   "5161547"   "5282824"   "5314472"   "5383892"   "5449373"   "5707387"   "5733303"   "5800520"   "5810872"   "5824052"   "5824053"   "5931867"   "5961548"). PN. OR ("6355059"). URPN. | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/04/23<br>11:21 |
| S28                                     | 32  | ("4313231"   "5108417"  <br>"5123917"   "5443496"  <br>"5500013"   "5607478"  <br>"5766237"   "5782904"  <br>"5810870"   "5824040"  <br>"5843173"   "5897587"  <br>"5925075"   "5928279"  <br>"6063111").PN. OR<br>("6364904").URPN.   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/04/23<br>12:43 |
| S29                                     | 123 | ("4341218"   "4638803"  <br>"4776337"   "4800882"  <br>"4881939"   "4886062"  <br>"4923464"   "4950227"  <br>"5041090"   "5135535"  <br>"5139480"   "5156620"  <br>"5163951"   "5171261"  <br>"5226888").PN. OR<br>("5370691").URPN.   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/04/23<br>12:55 |

| S30  | 190    | ("3657744"               | "//51/2/2/20"              | <br>US-PGPUB;  | OR      | OFF                                     | 2008/04/23          |
|------|--------|--------------------------|----------------------------|----------------|---------|---|---------------------|
| 530  | 190    | "4553545"                | "4512338"  <br>  "4560374" | USPAT; USOCR   | UR      | OFF                                     | 16:25               |
|      |        | 1                        | "4655771"                  | USFAT, USCON   |         |   | 10.25               |
|      |        | "4580568"  <br>"4733665" | "4739762"                  |                |         | *************************************** |                     |
|      |        | "4740207"                | "4762128"                  |                |         |   |                     |
|      |        | "4776337"                | "4795458"                  |                |         |   |                     |
|      |        | "4800882"                | "4830003"                  |                |         |   |                     |
|      |        | "4856516"                | "4877030"                  |                |         |   |                     |
|      |        | "4878906"                | "4886062"                  |                |         |   |                     |
|      |        | "4893623"                | "4907336"                  |                |         |   |                     |
|      |        | "4913141"                | "4922905"                  |                |         |   |                     |
|      |        | "4950227"                | "4969458"                  |                |         |   |                     |
|      |        | "4969890"                | "4986831"                  |                |         |   |                     |
|      |        | "4994071"                | "4998539"                  |                |         |   |                     |
|      |        | "5002560"                | "5007926"                  |                |         |   |                     |
|      |        | "5015253"                | "5019085"                  |                |         |   |                     |
|      |        | "5019290"                | "5026377"                  |                |         |   |                     |
|      |        | "5034001"                | "5035706"                  |                |         |   |                     |
|      |        | "5037392"                | "5037427"                  |                |         |   |                     |
|      |        | "505759211"              | "5061275"                  |                |         |   |                     |
|      |        | "5062829"                | "5064435"                  |                |         |   |                     |
|      |        | "5078726"                | "5078736"                  |                |         | *************************************** |                     |
|      |        | "5084065"                | "5092877"                  |                |         |   |                     |
|      |        | "5102417"                | "5104404"                  |                |         |   |                     |
|      |        | "5102417"                | "5116318"                  |                |         |   |                     |
|      |        | "5116365"                | "5122154"                  |                |         |   |                     |
|      |        | "5123917"                | "5133732"                  |                |         |   |                     |
|      |        | "5135536"                | "5161547"                  |                |         |   |                     |
|      |        | "5163958"                | "5171262"                  |                |         |   |                     |
|      |        | "5183085"                | "5192297"                  |                |         |   |                     |
|      |        |                          | "5192297  <br>"5195984"    |                |         | *************************************** |                     |
|      |        | "5197978")               | •                          |                |         |   |                     |
|      |        | ("5556413")              |                            |                |         |   |                     |
| 004  |        |                          |                            | <br>LIO DODLID |         | OFF                                     | 0000/04/00          |
| S31  | 62     | 25.                      | "3479670"                  | <br>US-PGPUB;  | OR      | OFF                                     | 2008/04/23          |
|      |        |                          | "4208745"                  | USPAT; USOCR   |         |   | 17:39               |
|      |        |                          | "4283448"                  |                |         |   |                     |
|      |        | "4332035"                | "4385093"                  |                |         |   |                     |
|      |        | "4478665"                | "4478898"                  |                |         |   |                     |
|      |        | "4550447"                | "4647416"                  |                |         | *************************************** |                     |
|      |        | "4713070"                | "4816339"                  |                |         |   |                     |
|      |        | "4822361"                | "4955899"                  |                |         |   |                     |
|      |        |                          | "5061276").                |                |         |   |                     |
|      |        | PN. OR ("56              | 607478").                  |                |         |   |                     |
|      |        | URPN.                    |                            | <br>           |         |   |                     |
| S32  | 110    | (623/1.28-1              | .3).CCLS.                  | USPAT          | OR      | OFF                                     | 2008/04/24          |
|      | anna a |                          |                            |                |         |   | 08:52               |
| S33  | 1      | ("4655771")              | ).PN.                      | <br>USPAT      | OR      | OFF                                     | 2008/04/24          |
|      |        |                          | ,                          |                |         |   | 09:25               |
| S34  | 49     | (623/1.14).              | ~~                         | <br>USPAT      | ÎOB     | OEE                                     | 2008/04/24          |
| JJ 4 | 49     | (023/1.14).              | CLS.                       | USFAT          | OR      | OFF                                     | 2008/04/24<br>09:34 |
| :    | 1      | <u> </u>                 |                            | <br>           | <u></u> |   |                     |
|      | j      |                          |                            |                |         |   |                     |
| S35  | 64     | (623/1.17).              | CCLS.                      | USPAT          | OR      | OFF                                     | 2008/04/24<br>09:39 |

| S36 | 408  | (623/1.13).CCLS.  | USPAT                     | OR | OFF | 2008/04/24<br>10:10 |
|-----|------|---|---------------------------|----|-----|---------------------|
| S37 | 1    | ("1254645").PN.   | EPO                       | OR | OFF | 2008/04/24<br>10:44 |
| S38 | 1    | ("20040037986").PN.   | US-PGPUB                  | OR | OFF | 2008/04/24<br>10:52 |
| S39 | 2    | (("6241691") or<br>("5500013")).PN.   | USPAT                     | OR | OFF | 2008/04/24<br>10:54 |
| S40 | 47   | (623/1.53).COLS.  | USPAT                     | OR | OFF | 2008/04/24<br>11:36 |
| S41 | 776  | (606/191).CCLS.   | USPAT                     | OR | OFF | 2008/04/24<br>11:37 |
| S42 | 826  | (606/192).CCLS.   | USPAT                     | OR | OFF | 2008/04/24<br>11:37 |
| S43 | 1816 | (606/194).CCLS.   | USPAT                     | OR | OFF | 2008/04/24<br>11:37 |
| S44 | 990  | (606/198).CQLS.   | USPAT                     | OR | OFF | 2008/04/24<br>11:37 |
| S45 | 144  | (623/1.2).COLS.   | USPAT                     | OR | OFF | 2008/04/24<br>11:39 |
| S46 | 30   | ("1205743"   "4655751"  <br>"4954126"   "5545208"  <br>"5591222"   "5670161"  <br>"5733327"   "5766204"  <br>"5997468"   "6015432"  <br>"6161399"   "6192944"  <br>"6217609"   "6290731"  <br>"6336937"   "6348066").<br>PN. OR ("6569191").<br>URPN. | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/04/24<br>12:27 |
| S47 | 37   | ("5057092"   "5366504"  <br>"5476506"   "5487858"  <br>"5489295"   "5733327").<br>PN. OR ("6015432").<br>URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/04/24<br>13:42 |
| S48 | 7    | ("5693085"   "5922020"  <br>"6350277"   "6379379"  <br>"6428569").PN. OR<br>("6663664").URPN.   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/04/24<br>13:49 |
| S49 | 368  | (623/1.42-1.43).COLS.   | USPAT                     | OR | OFF | 2008/04/24<br>13:53 |
| S50 | 882  | balloon same stent same<br>(helical twist\$2 coil\$2 curv<br>\$2)   | USPAT                     | OR | OFF | 2008/04/24<br>14:14 |
| S51 | 822  | (623/1.11).CCLS.  | USPAT                     | OR | OFF | 2008/04/24<br>14:14 |
| S52 | 146  | S50 and S51   | USPAT                     | OR | OFF | 2008/04/24<br>14:14 |

| S53 | 113  | ((james) near2 (hogan)).<br>INV.            | USPAT                 | OR | OFF | 2008/04/24<br>17:04 |
|-----|------|---|-----------------------|----|-----|---------------------|
| S54 | 2    | (("6569191") or<br>("6375660")).PN.         | USPAT                 | OR | OFF | 2008/04/24<br>17:06 |
| S55 | 14   | amplitude same helic\$2<br>same stent       | USPAT                 | OR | OFF | 2008/04/24<br>18:17 |
| S56 | 3917 | amplitude same center same line             | USPAT                 | OR | OFF | 2008/04/25<br>11:32 |
| S57 | 149  | (623/1.22).COLS.                            | USPAT                 | OR | OFF | 2008/04/25<br>11:33 |
| S58 | 4148 | amplitude same (center or centre) same line | USPAT                 | OR | OFF | 2008/04/25<br>11:33 |
| S59 | 822  | (623/1.11).COLS.                            | USPAT                 | OR | OFF | 2008/04/25<br>11:34 |
| S61 | 7    | "1254645"                                   | FPRS; EPO;<br>DERWENT | OR | OFF | 2008/10/27<br>09:43 |
| S66 | 434  | (623/1.12).COLS.                            | US-PGPUB;<br>USPAT    | OR | OFF | 2008/10/27<br>10:47 |
| S67 | 869  | (623/1.15).COLS.                            | USPAT                 | OR | OFF | 2008/10/27<br>10:47 |
| S68 | 1112 | (623/1.15).CCLS.                            | US-PGPUB              | OR | OFF | 2008/10/27<br>10:48 |
| S69 | 541  | (623/1.16).COLS.                            | US-PGPUB              | OR | OFF | 2008/10/27<br>10:48 |
| S70 | 284  | (623/1.16).CCLS.                            | USPAT                 | OR | OFF | 2008/10/27<br>10:48 |
| S71 | 143  | (623/1.18).CCLS.                            | US-PGPUB;<br>USPAT    | OR | OFF | 2008/10/27<br>10:48 |
| S72 | 119  | (623/1.19).CCLS.                            | US-PGPUB;<br>USPAT    | OR | OFF | 2008/10/27<br>10:48 |
| S73 | 247  | (623/1.2).CCLS.                             | US-PGPUB;<br>USPAT    | OR | OFF | 2008/10/27<br>10:48 |
| S74 | 275  | (623/1.22).CQLS.                            | US-PGPUB;<br>USPAT    | OR | OFF | 2008/10/27<br>10:48 |
| S75 | 58   | (623/1.28).CCLS.                            | US-PGPUB;<br>USPAT    | OR | OFF | 2008/10/27<br>10:48 |
| S76 | 15   | (623/1.29).CCLS.                            | US-PGPUB;<br>USPAT    | OR | OFF | 2008/10/27<br>10:49 |
| S77 | 497  | (623/1.46).CCLS.                            | US-PGPUB;<br>USPAT    | OR | OFF | 2008/10/27<br>10:49 |

| S78 | 51                                       | ("4434797"   "4515593"  <br>"5019102"   "5069899"  <br>"5129910"   "5282847"  <br>"5380270"   "5464450"  <br>"5525348"   "5542928"  <br>"5556426"   "5593403"  <br>"5647843"   "5769882").<br>PN. OR ("5984965").<br>URPN.   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/10/27<br>11:01 |
|-----|--|--|---------------------------|----|-----|---------------------|
| S79 | 5. | (US-4731073-\$ or US-5653745-\$ or US-6355059-\$ or US-6632240-\$ or US-5984965-\$ or US-6241691-\$ or US-6585760-\$ or US-65500013-\$ or US-6572648-\$ or US-6660032-\$ or US-6358276-\$ or US-6358276-\$ or US-6358276-\$ or US-5370691-\$ or US-5800456-\$ or US-6652577-\$ or US-5556413-\$ or US-6562064-\$ or US-5554181-\$ or US-6371979-\$ or US-5824053-\$ or US-4969458-\$ or US-5607478-\$ or US-6053943-\$ or US-5871537-\$).did. or (US-6361637-\$ or US-4728328-\$ or US-7029495-\$ or US-5556426-\$ or US-729495-\$ or US-6120534-\$ or US-5569295-\$ or US-6475237-\$ or US-6120534-\$ or US-7169175-\$ or US-6569191-\$ or US-5766204-\$ or US-6336937-\$ or US-6569191-\$ or US-6761731-\$ or US-6663664-\$ or US-6826939-\$ or US-6761731-\$ or US-6692504-\$).did. | USPAT                     | OR | OFF | 2008/10/27          |
| S80 | 102                                      | ("3479670"   "3986828"  <br>"4140126"   "4300244"  <br>"4550447"   "4605406"  <br>"4629458"   "4647416"  <br>"4759757"   "4770664"  <br>"4834746"   "4892539"  <br>"4941870").PN. OR<br>("5282847").URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/10/27<br>11:08 |

| S81  | 21  | ("20010000794"   "20010027341"   "20010053931"   "4596548"   "5416270"   "5486191"   "5500013"   "5718973"   "5776160"   "5924456"   "6019779"   "6063111"   "6156062"   "6161399"   "6190402"   "6364904"   "6416540"   "6572648"   "6645237"   "6660032"   "6921414"). PN. OR ("7331989"). URPN. | US-PGPUB;<br>USPAT; USOCR | OR | ************************************** | 2008/10/27<br>13:56 |
|------|-----|--|---------------------------|----|--|---------------------|
| S82  | 122 | (623/1.3).OCLS.  | US-PGPUB;<br>USPAT        | OR | OFF                                    | 2008/10/27<br>13:58 |
| S86  | 25  | helical near (center<br>centre) near line  | US-PGPUB;<br>USPAT        | OR | OFF                                    | 2008/10/27<br>14:04 |
| S88  | 16  | helix near (center centre)<br>near line  | US-PGPUB;<br>USPAT        | OR | OFF                                    | 2008/10/27<br>14:54 |
| S89  | 92  | (623/1.31).COLS.   | US-PGPUB;<br>USPAT        | OR | OFF                                    | 2008/10/27<br>15:10 |
| S90  | 52  | stent same (helix helical)<br>same amplitude   | US-PGPUB;<br>USPAT        | OR | OFF                                    | 2008/10/27<br>16:24 |
| S91  | 432 | stent same amplitude   | US-PGPUB;<br>USPAT        | OR | OFF                                    | 2008/10/27<br>16:32 |
| S92  | 94  | stent same amplitude<br>same (center peak)   | US-PGPUB;<br>USPAT        | OR | OFF                                    | 2008/10/27<br>16:37 |
| S98  | 424 | stent same line same<br>(center peak)  | US-PGPUB;<br>USPAT        | OR | OFF                                    | 2008/10/27<br>17:00 |
| S100 | 133 | stent same coating same (helix helical)  | US-PGPUB;<br>USPAT        | OR | OFF                                    | 2008/10/27<br>17:10 |
| S104 | 558 | stent same coating near drug   | US-PGPUB;<br>USPAT        | OR | OFF                                    | 2008/10/27<br>17:16 |
| S105 | 31  | stent same coating same ptfe same drug   | US-PGPUB;<br>USPAT        | OR | OFF                                    | 2008/10/27<br>17:19 |
| S106 | 3   | (("3479670") or<br>("4130904") or<br>("4655771")).PN.  | USPAT                     | OR | OFF                                    | 2008/10/27<br>17:21 |
| S107 | 65  | (623/1.32).COLS.   | US-PGPUB;<br>USPAT        | OR | OFF                                    | 2008/10/27<br>17:24 |
| S108 | 897 | (623/1.13).COLS.   | US-PGPUB;<br>USPAT        | OR | OFF                                    | 2008/10/27<br>17:33 |
| S109 | 39  | (623/1.33).COLS.   | US-PGPUB;<br>USPAT        | OR | OFF                                    | 2008/10/27<br>17:37 |
| S110 | 2   | (("5628786") or<br>("5788626")).PN.  | USPAT                     | OR | OFF                                    | 2008/10/27<br>18:22 |

| S113 | 656  | stent same balloon same<br>(spiral\$2 stripe striped<br>stripeshelical helix twist\$2)   | US-PGPUB;<br>USPAT        | OR | OFF | 2008/10/28<br>08:59 |
|------|------|--|---------------------------|----|-----|---------------------|
| S114 | 73   | ("4498473"   "4527549"  <br>"4581017"   "4681564"  <br>"4737147"   "4762130"  <br>"4787388"   "4790315"  <br>"4881939"   "4909252"  <br>"4934786"   "4950232"  <br>"4983167"   "5078685"  <br>"5116318").PN. OR<br>("5295959").URPN. | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2008/10/28<br>09:14 |
| S115 | 128  | (623/1.17).CCLS.   | US-PGPUB;<br>USPAT        | OR | OFF | 2009/04/15<br>10:56 |
| S116 | 458  | (623/1.12).CCLS.   | US-PGPUB;<br>USPAT        | OR | OFF | 2009/04/15<br>10:56 |
| S117 | 1239 | (623/1.15).CCLS.   | US-PGPUB                  | OR | OFF | 2009/04/15<br>10:56 |
| S118 | 583  | (623/1.16).CCLS.   | US-PGPUB                  | OR | OFF | 2009/04/15<br>10:56 |
| S119 | 155  | (623/1.18).CCLS.   | US-PGPUB;<br>USPAT        | OR | OFF | 2009/04/15<br>10:56 |
| S120 | 123  | (623/1.19).CCLS.   | US-PGPUB;<br>USPAT        | OR | OFF | 2009/04/15<br>10:56 |
| S121 | 106  | (623/1.32-1.33).COLS.  | US-PGPUB;<br>USPAT        | OR | OFF | 2009/04/15<br>10:56 |
| S122 | 646  | (623/1.46-1.48).COLS.  | US-PGPUB;<br>USPAT        | OR | OFF | 2009/04/15<br>10:57 |
| S124 | 379  | (623/1.1).COLS.  | US-PGPUB;<br>USPAT        | OR | OFF | 2009/04/15<br>10:57 |
| S125 | 1357 | (623/1.11).COLS.   | US-PGPUB                  | OR | OFF | 2009/04/15<br>10:57 |
| S126 | 926  | (623/1.13).CCLS.   | US-PGPUB;<br>USPAT        | OR | OFF | 2009/04/15<br>10:57 |
| S127 | 79   | (623/1.14).CCLS.   | US-PGPUB;<br>USPAT        | OR | OFF | 2009/04/15<br>10:57 |
| S129 | 68   | (623/1.25).CCLS.   | US-PGPUB;<br>USPAT        | OR | OFF | 2009/04/15<br>11:07 |
| S130 | 261  | (623/1.23).CCLS.   | US-PGPUB;<br>USPAT        | OR | OFF | 2009/04/15<br>11:07 |

| S131 | 29  | (US-20030040803-\$ or US-20050246010-\$ or US-20080262599-\$).did. or (US-5984965-\$ or US-6692504-\$ or US-6053943-\$ or US-6652577-\$ or US-7214229-\$ or US-7270668-\$ or US-5628667-\$ or US-5575816-\$ or US-6071305-\$ or US-6569191-\$ or US-5443499-\$ or US-5769884-\$ or US-5843158-\$ or US-5788626-\$ or US-6214039-\$ or US-6245099-\$ or US-5037392-\$ or US-5295959-\$ or US-5464419-\$ or US-5792106-\$ or US-5853389-\$ or US-4762130-\$ or US-6450988-\$ or US-6129706-\$ or US-5545132-\$ or US-5484411-\$).did. | US-PGPUB;<br>USPAT | OR | OFF | 2009/04/15          |
|------|-----|---|--------------------|----|-----|---------------------|
| S132 | 305 | (623/1.22).COLS.  | US-PGPUB;<br>USPAT | OR | OFF | 2009/04/15<br>11:32 |
| S141 | 17  | 623/1.11-1.54.ccls. and<br>graft near (self near<br>expand\$4) not stent  | US-PGPUB;<br>USPAT | OR | OFF | 2009/04/15<br>12:04 |
| S142 | 193 | 623/1.11-1.54.ccls. and graft near (self near expand\$4)  | US-PGPUB;<br>USPAT | OR | OFF | 2009/04/15<br>12:04 |
| S143 | 7   | 623/1.11-1.54.ccls. and graft near (self near expand\$4) same (collaps \$4)   | US-PGPUB;<br>USPAT | OR | OFF | 2009/04/15<br>12:07 |
| S146 | 6   | 623/1.11-1.54.ccls. and stent same graft near (self near expand\$4) same (collaps\$4)   | US-PGPUB;<br>USPAT | OR | OFF | 2009/04/15<br>13:07 |
| S147 | 3   | 623/1.11-1.54.ccls. and stent same mesh near (self near expand\$4) same (collaps\$4)  | US-PGPUB;<br>USPAT | OR | OFF | 2009/04/15<br>13:09 |
| S151 | 2   | (("4732152") or<br>("4875380")).PN.   | USPAT              | OR | OFF | 2009/04/15<br>13:12 |
| S152 | 6   | 623/1.11-1.54.ccls. and stent same mesh near (self near expand\$4) same (compress\$4)   | US-PGPUB;<br>USPAT | OR | OFF | 2009/04/15<br>13:17 |
| S153 | 35  | 623/1.11-1.54.ccls. and graft near (self near expand\$4) same (compress \$4)  | US-PGPUB;<br>USPAT | OR | OFF | 2009/04/15<br>13:18 |

| S154 | 401 | 623/1.11-1.54.ccls. and stent near mesh  | US-PGPUB;<br>USPAT        | OR | OFF | 2009/04/15<br>13:26 |
|------|-----|--|---------------------------|----|-----|---------------------|
| S155 | 57  | 623/1.11-1.54.ccls. and stent near mesh same (expand\$4) same (collaps \$4 compress\$4)  | US-PGPUB;<br>USPAT        | OR | OFF | 2009/04/15<br>13:26 |
| S156 | 320 | (623/1.22).COLS.   | US-PGPUB;<br>USPAT        | OR | OFF | 2009/11/23<br>16:55 |
| S157 | 0   | 623/1.11-1.54.ccls. and amplitude same (center or centre) same line  | USPAT                     | OR | OFF | 2009/11/23<br>17:43 |
| S161 | 599 | 623/1.11-1.54.ccls. and stent same (helix)   | US-PGPUB;<br>USPAT        | OR | OFF | 2009/11/25<br>15:41 |
| S165 | 78  | 604/103.07.ccls. and stent   | US-PGPUB;<br>USPAT        | OR | OFF | 2009/11/25<br>15:42 |
| S166 | 1   | ("6312461").PN.  | US-PGPUB;<br>USPAT        | OR | OFF | 2009/11/25<br>15:43 |
| S167 | 13  | ("5102417"   "5545210"  <br>"5562641"   "5653747"  <br>"5766237"   "5830179"  <br>"5849035"   "5876434").<br>PN. OR ("6312461").<br>URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/11/25<br>15:43 |
| S168 | 10  | 623/1.11-1.54.ccls. and<br>stent same center near<br>line same helical   | US-PGPUB;<br>USPAT        | OR | OFF | 2009/11/25<br>15:49 |
| S169 | 66  | 623/1.11-1.54.ccls. and stent same center same helical   | US-PGPUB;<br>USPAT        | OR | OFF | 2009/11/25<br>15:50 |
| S170 | 273 | 623/1.3  | US-PGPUB;<br>USPAT        | OR | OFF | 2009/11/25<br>15:51 |
| S171 | 109 | ("0180790"   "0444880"   "0694108"   "1065766"   "1171249"   "1486272"   "1753840"   "2222150"   "2383767"   "2410394"   "2465689"   "2613693"   "2924250"   "2978787"   "2989992"   "2998030"   "3011526"   "3011527"   "3016068"   "3029819"   "3095017"   "3132671"   "3156265"   "3258034"   "3316557"   "3347278"   "3426804"   "3446249"   "3669157"   "3719212"   "3953640"   "3955602"   "4191218"   "4346741"   "4467838"   "4517687"   "4530113"   "4615256"   "4668545"   "4691742"   "4741087"   "4771518" | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/11/25<br>15:57 |

|      |     | "4777859"   "4816028"   "4825912"   "4848412"   "4892539"   "4923724"   "4938740"   "4949761"   "5060350"   "5127919"   "5217769"   "5242745"   "5246040"   "5282846"   "5343897"   "5360443"   "5368076"   "5370683"   "5381835"   "5383925"   "5387235"   "5387300"   "5390707"   "5394906"   "5413597"   "5421372"   "5489295"   "5628783"   "5653746"   "5824040"   "6110198").PN. OR ("6596023").URPN.  |                           |    |     |                     |
|------|-----|--|---------------------------|----|-----|---------------------|
| S172 | 989 | (623/1.13).CCLS.   | US-PGPUB;<br>USPAT        | OR | OFF | 2009/11/25<br>16:05 |
| S173 | 849 | 623/1.11-1.54.ccls. and stent same (helical)   | US-PGPUB                  | OR | OFF | 2009/11/25<br>16:05 |
| S175 | 167 | 623/1.31   | US-PGPUB;<br>USPAT        | OR | OFF | 2009/11/25<br>16:13 |
| S176 | 60  | 623/1.37   | US-PGPUB;<br>USPAT        | OR | OFF | 2009/11/25<br>16:13 |
| S177 | 10  | ("0180790"   "0444880"   "0694108"   "1065766"   "1171249"   "1486272"   "1753840"   "2222150"   "2383767"   "2410394"   "2465689"   "2613693"   "2924250"   "2978787"   "2989992"   "2998030"   "3011526"   "3011527"   "3016068"   "3029819"   "3095017"   "3132671"   "3156265"   "3258034"   "3316557"   "3347278"   "3426804"   "3446249"   "3669157"   "3719212"   "3953640"   "3955602"   "4191218"   "4209859"   "4346741"   "4467838"   "4517687"   "4530113"   "4615256"   "4668545"   "4691742"   "4771859"   "4816028"   "4825912"   "4848412"   "4892539"   "4923724"   "4938740"   "4949761"   "4987665"   "5024669"   "5060350"   "5127919"   "5217769"   "5242745"   "5246040" | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/11/25          |

|      |     | "5273811"   "5282846"   "5343897"   "5360443"   "5368076"   "5370683"   "5381835"   "5383925"   "5385580"   "5387235"   "5387300"   "5390707"   "5394906"   "5413597"   "5421372"   "5489295"   "5628783"   "5653746"   "5758562"   "5824040"   "6090137"   "6110198"   "6176875"   "RE31618"). PN. OR ("6840958"). URPN. |                           |    |     |                     |
|------|-----|---|---------------------------|----|-----|---------------------|
| S178 | 653 | (623/1.35).COLS.  | US-PGPUB;<br>USPAT        | OR | OFF | 2009/11/27<br>08:31 |
| S179 | 919 | 623/1.11-1.54.ccls. and stent same (spiral\$3)  | US-PGPUB;<br>USPAT        | OR | OFF | 2009/11/27<br>08:33 |
| S180 | 903 | 623/1.11-1.54.ccls. and stent same ( twist\$3)  | US-PGPUB;<br>USPAT        | OR | OFF | 2009/11/27<br>08:33 |
| S181 | 579 | 623/1.11-1.54.ccls. and stent same (helical)  | USPAT                     | OR | OFF | 2009/11/27<br>08:34 |
| S182 | 1   | ("6929661").PN.   | US-PGPUB;<br>USPAT        | OR | OFF | 2009/11/27<br>09:22 |
| S183 | 3   | ("5639278"   "6576009").<br>PN. OR ("6929661").<br>URPN.  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2009/11/27<br>09:22 |

## 11/30/2009 1:29:49 PM

 $\textbf{C:} \ \textbf{Documents} \ \textbf{and Settings} \ \textbf{jtanner} \ \textbf{My Documents} \ \textbf{EAST} \ \textbf{Workspaces} \ \textbf{10549355-Helical Stent.wsp}$